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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/710,667**

**Attorney Docket No.: ACMP0146USA**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 74 pages (including cover page)**

**Winston Hsu MAR 30 2006**

**ACMP0146USA0\_D1\_1**

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number <b>10/710,667</b>
		Filing Date <b>07/28/2004</b>
		First Named Inventor <b>Wen-Chi Chang</b>
		Art Unit <b>2853</b>
		Examiner Name <b>MEIER, STEPHEN D</b>
Total Number of Pages in This Submission <b>73</b>		Attorney Docket Number <b>ACMP0146USA</b>

<b>ENCLOSURES (Check all that apply)</b>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm Name	North America Intellectual Property Corporation
Signature	<i>Winston Hsu</i>
Printed name	Winston Hsu
Date	MAR 30 2006
	Reg. No. 41,526

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature	<i>Byron Yen</i>	
Typed or printed name	Byron Yen	Date MAR 30 2006

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PTO/SB/17 (12-04v2)  
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<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> <p>Effective on 12/06/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h1>FEE TRANSMITTAL For FY 2005</h1> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p><b>TOTAL AMOUNT OF PAYMENT (\$)</b> <b>0.00</b></p>		<p><b>Complete if Known</b></p> <table border="1"> <tr> <td>Application Number</td> <td>10/710,667</td> </tr> <tr> <td>Filing Date</td> <td>07/28/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Wen-Chi Chang</td> </tr> <tr> <td>Examiner Name</td> <td>MEIER, STEPHEN D</td> </tr> <tr> <td>Art Unit</td> <td>2853</td> </tr> <tr> <td>Attorney Docket No.</td> <td>ACMP0146USA</td> </tr> </table>	Application Number	10/710,667	Filing Date	07/28/2004	First Named Inventor	Wen-Chi Chang	Examiner Name	MEIER, STEPHEN D	Art Unit	2853	Attorney Docket No.	ACMP0146USA
Application Number	10/710,667													
Filing Date	07/28/2004													
First Named Inventor	Wen-Chi Chang													
Examiner Name	MEIER, STEPHEN D													
Art Unit	2853													
Attorney Docket No.	ACMP0146USA													

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under 37 CFR 1.16 and 1.17

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## **EEE CALCULATION**

#### **1 BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	FILING FEES		SEARCH FEES		EXAMINATION FEES		<u>Fees Paid (\$)</u>
	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	-----
Design	200	100	100	50	130	65	-----
Plant	200	100	300	150	160	80	-----
Reissue	300	150	500	250	600	300	-----
Provisional	200	100	0	0	0	0	-----

### **3 EXCESS CLAIM FEES**

## **2. EXCESS CL For Description**

**Each claim over 20 (including Reissues)**

**Each independent claim over 3 (including Reissues)**

### **Multiple dependent claims**

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
- 20 or HP =	x	=			
HP = highest number of total claims paid for, if greater than 20.					
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=			

### **3 APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** Number of each additional 50 or fraction thereof Fee (\$)  
- 100 - / 50 (round up to a whole number) x =

**4. OTHER FEE(S)**

**Non-English Specification, \$130 fee (no small entity discount)**

**Other (e.g., late filing surcharge): submission of Information Disclosure Statement**

卷之三

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	41,526	Telephone 3027291562
Name (Print/Type)	Winston Hsu			Date MAR 30 2006

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**Substitute for Form 1449/PTO**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

81

1

**Complete if Known**

Application Number	10/710,867
Filing Date	07/28/2004
First Named Inventor	Wen-Chi Chang
Art Unit	2853
Examiner Name	MEIER, STEPHEN D
Attorney Docket Number	ACMP0146USA

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS.**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	4	EP 0 925 425 A2	06-30-1999	CANON KABUSHIKI KAISHA	Figs. 1, 6-8, 15-17; abstract
	5	EP 0 729 115 A2	08-28-1996	CANON KABUSHIKI KAISHA	

Examiner Signature		Date Considered	
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<sup>•</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 4/74 \* RCVD AT 3/30/2006 9:03:42 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/14 \* DNIS:2738300 \* CSID:17039974517 \* DURATION (mm:ss):31-16

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wen-Chi Chang

Appl. No.: 10/710,667

Filing Date: 07/28/2004

Examiner: MEIER, STEPHEN D

Art Unit: 2853

Docket No.: ACMP0146USA

Confirmation No.: 4666

Title: METHOD AND DEVICE FOR CALIBRATING DRIVING SIGNALS  
OF A PRINthead

To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37  
CFR §1.56

Dear Sir,

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed before the mailing date of the first Office action, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(b).

That each item of information contained in the information

disclosure statement was first cited in an Office communication mailed on February 14, 2006 for the counterpart German patent application number 10 2004 053 146.3-27, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

Winston Hsu

Date: MAR 30 2006

17039974517

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